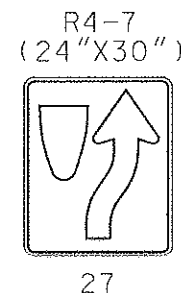
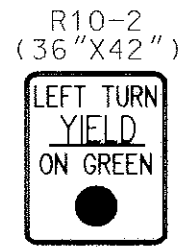
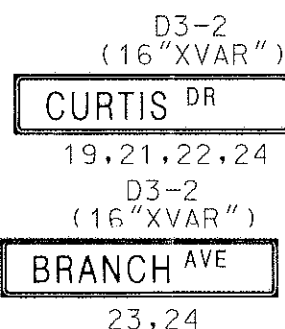


EXISTING SIGNS

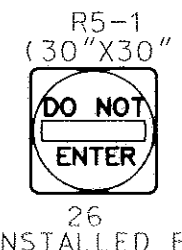


27

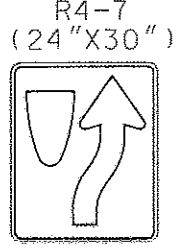
PROPOSED SIGNS



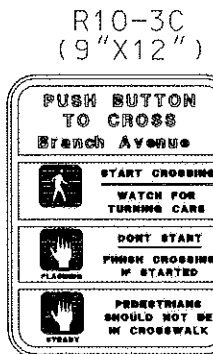
20, 23



26 (INSTALLED BY OTHERS)

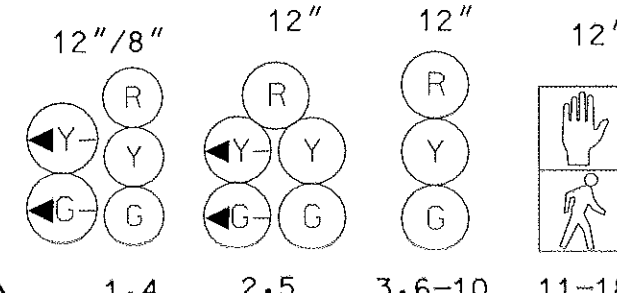


25, 27-29 (INSTALLED BY OTHERS)

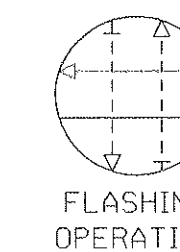
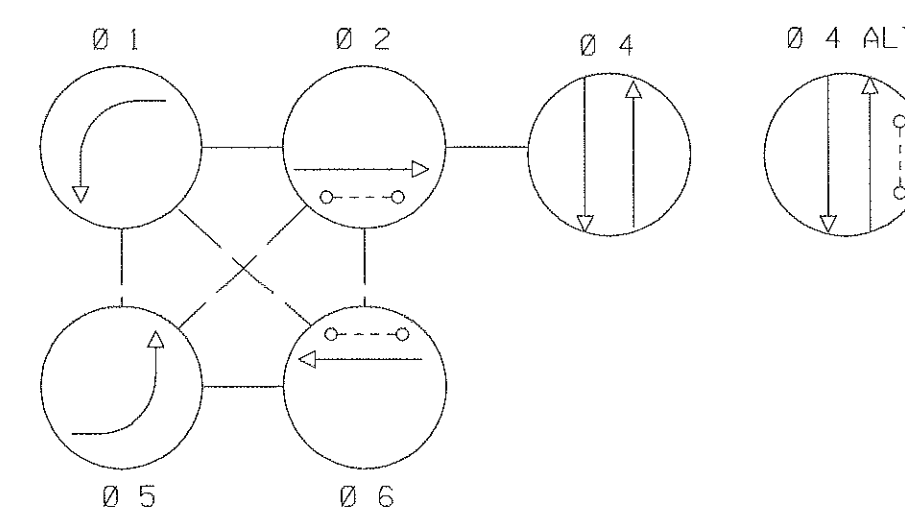


INSTALLED WITH PUSHBUTTON

PROPOSED SIGNALS



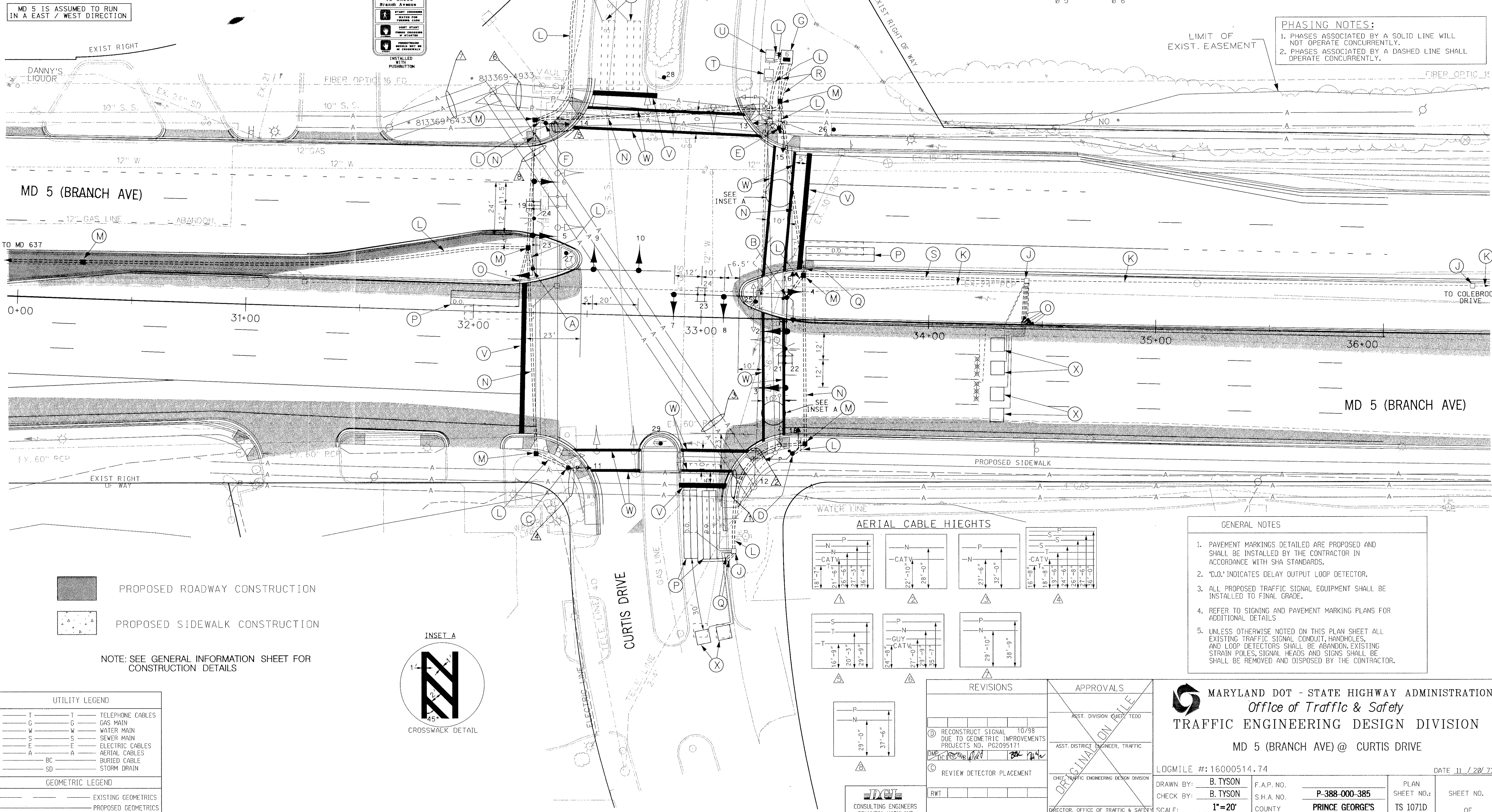
NEMA PHASING



FLASHING OPERATION

PHASING NOTES:

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE SHALL OPERATE CONCURRENTLY.



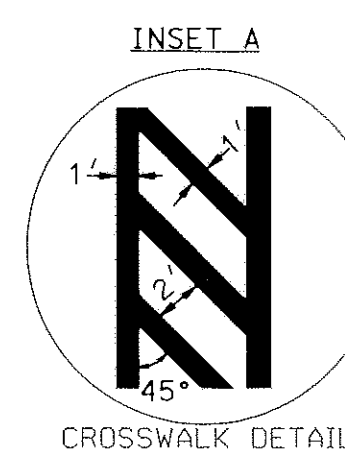
MD 5 IS ASSUMED TO RUN IN A EAST / WEST DIRECTION

MD 5 (BRANCH AVE)

MD 5 (BRANCH AVE)

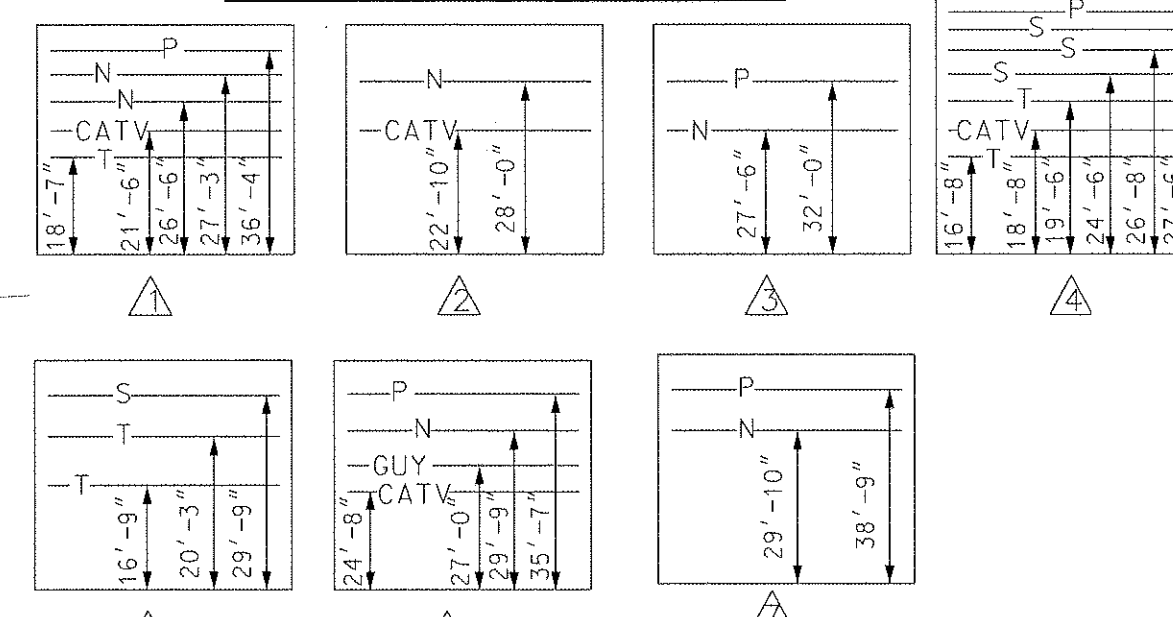
- PROPOSED ROADWAY CONSTRUCTION
- PROPOSED SIDEWALK CONSTRUCTION

NOTE: SEE GENERAL INFORMATION SHEET FOR CONSTRUCTION DETAILS



CROSSWALK DETAIL

AERIAL CABLE HIEGHTS



- GENERAL NOTES
1. PAVEMENT MARKINGS DETAILED ARE PROPOSED AND SHALL BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH SHA STANDARDS.
 2. "D.O." INDICATES DELAY OUTPUT LOOP DETECTOR.
 3. ALL PROPOSED TRAFFIC SIGNAL EQUIPMENT SHALL BE INSTALLED TO FINAL GRADE.
 4. REFER TO SIGNING AND PAVEMENT MARKING PLANS FOR ADDITIONAL DETAILS
 5. UNLESS OTHERWISE NOTED ON THIS PLAN SHEET ALL EXISTING TRAFFIC SIGNAL CONDUIT, HANDHOLES, AND LOOP DETECTORS SHALL BE ABANDON. EXISTING STRAIN POLES, SIGNAL HEADS AND SIGNS SHALL BE SHALL BE REMOVED AND DISPOSED BY THE CONTRACTOR.

UTILITY LEGEND	
T	TELEPHONE CABLES
G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
A	AERIAL CABLES
BC	BURIED CABLE
SD	STORM DRAIN

GEOMETRIC LEGEND	
---	EXISTING GEOMETRICS
---	PROPOSED GEOMETRICS

REVISIONS	
1	RECONSTRUCT SIGNAL 10/98 DUE TO GEOMETRIC IMPROVEMENTS PROJECTS NO. PG2095171
2	REVIEW DETECTOR PLACEMENT

APPROVALS	
ASST. DIVISION CHIEF, TEDD	
ASST. DISTRICT ENGINEER, TRAFFIC	
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	
DIRECTOR, OFFICE OF TRAFFIC & SAFETY	

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MD 5 (BRANCH AVE) @ CURTIS DRIVE

LOGMILE #: 16000514.74

DATE: 11 / 20 / 73

DRAWN BY: B. TYSON	F.A.P. NO.	PLAN SHEET NO.:	SHEET NO.
CHECK BY: B. TYSON	S.H.A. NO.	TS 1071D	OF
SCALE: 1"=20'	COUNTY: PRINCE GEORGE'S		